

A list of 6 Objectives and Draft Metrics we can use to measure whether we are meeting our objectives and fashion recommendations:

1. Expanding renewable energy in the Commonwealth
 - a. Have we increased the development and innovation of new renewable technologies?
 - b. Have we increased resource diversification in accordance with Modern Portfolio Theory (MPT)?
 - c. Have we reduced price volatility?
 - d. Have we reduced GHG emissions?
 - e. Has there been job and industry growth in renewables?
 - f. Are price of renewables approaching grid parity?
2. Promoting energy efficiency in the Commonwealth
 - a. Have we reduced demand?
 - b. Have we reduced GHG emissions?
 - c. What is the Return on Investment (quantify cost/benefit \$)?
3. Encouraging business development and job creation in Massachusetts
 - a. Have we increased the development and innovation of new technologies?
 - b. Have we created jobs, new businesses, industry growth?
 - c. Have we reduced price volatility?
4. Reducing costs associated with energy programs while maximizing benefits
 - a. Is there program oversight of costs?
 - b. Is there appropriate allocation of resources that balances economic and environmental benefits/costs?
 - c. Have we reduced price volatility?
 - d. Reduction in GHG emissions, increase in air quality etc. (other qualitative benefits)?
 - e. Are price of renewables approaching grid parity?
5. Reducing cost of electricity for commercial industrial and residential customers
 - a. Is there effective allocation of resources?
 - b. Have we increased resource diversification in accordance with MPT?
 - c. Have we reduced price volatility?
 - d. Have we increased ease of implementation of cost effective distributed technologies?
6. Increasing electricity reliability
 - a. Have we increased resource diversification in accordance with MPT?
 - b. Have we reduced price volatility?
 - c. Are price of renewables approaching grid parity?
 - d. Have we increased ease of implementation of cost effective distributed technologies?